Statement of Work
Powershell Training Workshop IRM Section

Background

Jerusalem IRM has decided to conduct a basic training workshop for IRM staff members to increase knowledge and skills regarding Powershell.
Specifically, IRM would like to build the capacity of staff with regards to:

- Use WMI and CIM
- Prepare for Scripting
- Moving from a Command to a Script to a Module
- Administer Remote Computers
- Use Background Jobs and Scheduled Jobs
- Use Advanced PowerShell Techniques and Profiles

Scope of work

Provide Powershell training to use Windows PowerShell to automate administrative tasks from the command line, using any Microsoft or independent software vendor (ISV) product that supports Windows PowerShell manageability.

Location

Workshop will be held in the Jerusalem Embassy, Gershon Agron St 18, Jerusalem.

Timeline

Training will be held in 2 sessions to allow all IRM staff to attend.
Date for 1st session: 28th October – 1st November
Date for 2nd session: 4th November – 8th November

Deliverables

1. Understand the basic concepts behind Windows PowerShell
2. Work with the Pipeline
3. Understand How the Pipeline Works
4. Use PS Providers and PS Drives
5. Format Output
6. Use WMI and CIM
7. Prepare for Scripting
8. Moving from a Command to a Script to a Module
9. Administer Remote Computers
10. Put the various Windows PowerShell components together
11. Use Background Jobs and Scheduled Jobs
12. Use Advanced PowerShell Techniques and Profiles

Trainer requirements:
Instructors must be Microsoft certified.